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020457 7590 09/16/2005

ANTONELLI, TERRY STOUT & KRAUS, LLP
1300 NORTH SEVENTEENTH STREET
SUITE 1800
ARLINGTON, VA 22209-3873



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020 (Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/933,799

08/22/2001

Tsunenori Yamamoto

500.40540X00

7973

TITLE OF INVENTION: DISPLAY APPARATUS WITH PIXELS ARRANGED IN MATRIX

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE (S) DUE	DATE DUE
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Nonprovisional

NO

\$1400

\$300

\$1700

12/16/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
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AWAD, AMR A

2675

345-690000

1. Change of correspondence address or indication of "Fee Address: (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB7122 attached.

agents OR, alternatively,

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB47; Rev 03-02 or more recent) attached. Use of Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT AND KRAUS, LLP.

Or agents OR, alternatively,

(2) the name of single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

HITACHI, LTD.

TOKYO, JAPAN

12/19/2005 SZEWDIE2 00000072 09933799

01 FC:1501

02 FC:1504

1400.00 OP

300.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date: DECEMBER 16, 2005

Typed or printed name

Melvin Kraus

Registration No.

22,466

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